

The 72 most overall survival-related CpGs identified by multivariate Cox analysis

CpG	Gene	HR	pvalue
cg14356919	COL18A1	1.98E-45	1.02E-06
cg05398036	MIR548F1	2.92E+179	2.15E-07
cg06788267	SLC44A3	9.82E-85	3.08E-06
cg04926881	LOC100506497	4.54E-303	1.32E-07
cg27471192	MPEG1	Infinite	1.94E-07
cg13454226	KLF6	1.10E+184	4.36E-07
cg10536999	NFE2L3	2.99E-28	0.000300232
cg07541559	ABTB2	Infinite	2.08E-07
cg25799109	ARHGEF3	1.02E-42	4.10E-06
cg07317062	HOXA4	7.17E+128	1.04E-06
cg16945312	FOXF2	2.26E+15	1.41E-08
cg22392666	FXYP7	9.57E+29	2.94E-06
cg10659886	ZSCAN18	8.85E+43	0.001576161
cg13371839	ZNF98	6.74E+52	9.66E-05
cg07160746	KCNS1	4.17E-105	2.43E-07
cg08305436	ZNF492	2.20E+276	1.31E-07
cg19125370	TFAP2A	2.36E-223	2.48E-07
cg22605415	FBXO8	2.10E-13	7.62E-05
cg11073773	RNU6-16P	1.15E-92	2.62E-07
cg13944175	HAS1	8.03E-23	0.002209581
cg05678749	GABRG3	1.02E+30	0.000383257
cg11308643	GRIA4	1.30E+111	3.64E-07
cg22131234	VSTM2A	8.17E-102	9.80E-07
cg20266316	NPTX2	4.19E-165	1.52E-07
cg21135135	WBSCR17	6.53E+168	3.40E-07
cg24127719	SIM2	4.21E-30	4.31E-08
cg10175795	TCERG1L	Infinite	2.99E-07
cg15060599	FGD5P1	1.64E-79	1.86E-06
cg17098147	SPAG6	2.91E+39	0.00033391
cg13891978	KCNH5	5.59E+50	1.40E-06
cg18026588	GABRB3	9.44E-42	4.51E-07
cg00498024	B3GNT8	2.09E+302	3.55E-07
cg14290616	FAM83F	Infinite	2.31E-07
cg11936688	LOC401242	2.13E-35	0.000103731
cg07268058	ISL2	3.34E-72	4.72E-07
cg26115633	FOXI2	3.92E+209	2.91E-07
cg20611911	TP73	5.14E+21	2.22E-06
cg00854817	RPH3A	1.19E+225	2.47E-07
cg07104209	EVX1	3.82E-80	4.35E-07
cg16001495	SIM2	1.29E+40	7.67E-06
cg16210842	IGIP	Infinite	3.90E-07
cg20311863	BARHL2	9.52E+139	2.31E-07
cg01381846	HOXA10-HOXA9	1.03E-18	0.000258049
cg03574723	GPR26	Infinite	4.76E-07
cg10824063	NELL1	1.60E-36	7.38E-08
cg10143811	LMO3	2.21E+153	1.75E-07
cg15889913	EBF3	1.69E+94	5.35E-07
cg03111498	VSX1	1.01E-114	8.43E-07
cg21012296	NKX2-2	4.40E+69	7.13E-08
cg03609960	ANKS1B	6.68E+41	1.22E-09
cg17713613	ZNF738	1.27E+26	5.07E-06
cg19326876	ATP10A	2.30E+23	6.41E-06
cg26249873	GPR158	5.29E+92	1.67E-07
cg04415176	HOXD13	1.49E-21	5.18E-06
cg18961681	LOC100130673	1.45E-146	1.52E-07
cg15754548	SLC25A35	5.72E+188	2.57E-07

cg06629130	SKOR2	1.03E+61	1.36E-06
cg06197966	SVIL	2.08E+224	1.06E-06
cg10811045	LOC654342	2.50E-11	0.001135047
cg04475027	TMEM132C	1.07E-48	5.38E-07
cg14473102	HOXD8	1.24E-43	0.000277086
cg25191628	DMRTA2	1.75E-147	2.00E-07
cg02300154	WBSCR17	5.44E+122	2.75E-07
cg14712186	BARHL2	1.19E+49	8.00E-09
cg23217126	DOK6	2.82E+176	7.97E-07
cg06304097	TCERG1L	Infinite	1.53E-07
cg00596508	CNTN1	7.14E-112	7.00E-08
cg24454144	SLC32A1	8.32E+55	1.25E-07
cg26013553	KCNA3	1.42E-81	6.26E-08
cg04904331	VWC2	2.81E-40	9.70E-06
cg01532168	KCNK9	1.72E-136	6.33E-07
cg14353137	TCF24	5.32E+60	1.72E-07